

MDEStat Meeting ***February 27, 2012***



Robert M. Summers, Secretary

Sue Battle-McDonald, Stat Director

Table 1: Investigation/Oversight Status of LRP Sites

State Master List			Non Master List	
Number of SML sites		Number of SML sites under active investigation/oversight	Number of SNML sites	Number of SNML sites under active investigation/oversight
Other Investigatory (PA/SI Initiatives)	45	45	0	0
General Low Priority Sites	57	0	0	0
Other Regulatory Programs	35	35	0	0
Archived	191	0	192	192
Federal Facilities	50	50	0	0
VCP	13	13	10	4 (1)
NPL	18	18	0	0
Active Investigation	29	29	59 (2)	57
Sites Removed	16	0	0	0
Total Sites	454 (251)	190	251 (93)	253

(1) *Of the 10 SNML sites in the VCP, six are closed, three sites are actually offsite investigation of contamination emanating from the VCP sites, and one site had been under investigation until it was enrolled in the VCP. These sites are already accounted for in the “Active Investigation” numbers.*

(2) *Two sites are waiting closure pending completion of institutional control requirements.*

Table 2: VCP Performance Data

	2007	2008	2009	2010	2011	2012 (through 2/16/12)
Number of applicants	50	60	45	27	39	23
Number of determinations issued	49	40	16	20	30	9
Number of acres enrolled (1)	—	—	—	—	—	---
Number of acres complete (2)	532.8	26.1	401.7	74.1	1,139.6	64.2

(1) The VCP does not track acres enrolled as a statistic, in part due to numerous instances in which a parcel may have more than one applicant.

(2) The number of acres complete is tracked by the VCP on a cumulative basis and not an annual basis. The data presented above are a “best estimate” of acres completed annually.

Table 3: Hazardous Capital Projects

Site	Estimated Timeframe to Encumber	Estimated Cost	Description	BPW Estimated
Ordnance Products	May-12	\$ 557,000.00	Statutory mandate to pay 10 percent of remedial costs at federal Superfund site.	May-June
Acid Mine	TBD	\$ 200,000.00	Environmental problems associated with abandoned mine lands include surface and ground water pollution, entrances to open underground mines, water-filled pits, unreclaimed or inadequately reclaimed refuse piles and mine sites (including some with dangerous highwalls), sediment-clogged streams, damage from landslides, mine subsidence, and fumes and surface instability resulting from mine fires and burning coal refuse.	N/A
Drumco	May-12	\$ 100,000.00	Owner determined not to be an RP. Assessment and remediation underway	N/A
Site Assessments	Ongoing	\$ 233,000.00	Assessments continue. New sites being identified for future work	N/A
Total		\$ 1,090,000.00		

Table 4: Summary of Historic Landfill Initiative Findings From March 2009 Report

1. historic land disposal sites in the Maryland database that have known owners and defined locations	143
2. of Row 1, sites have been investigated under the CERCLA or RCRA programs	11
3. of Row 1, sites needing clearance	131 (132?)
4. of Row 3, sites classified as Rubble or Clean Fills and conceivably received only clean fill material	41
5. number of sites needing clearance, excluding sites that probably received clean fill	90 (91?)
6. of Row 5, sites receiving municipal or industrial waste	48
7. of Row 5, sites receiving “unknown” waste	29
8. of Row 5, sites receiving “other” waste	14

**Table 5: LMA Enforcement Cases in OAG by Priority Level
(Lead data includes legally-resolved cases. All other data
excludes legally-resolved cases) (Continued on next slide)**

Priority Category	11/15/10	12/1/10	3/28/11	6/20/11	7/25/11	9/26/11	11/7/11	12/12/11	2/16/12
5	Lead-4 SWP-0 OCP-5 HWP-0	Lead-4 SWP-0 OCP-6 HWP-0	Lead-5 SWP-0 OCP-5 HWP-0	Lead-6 SWP-0 OCP-7 HWP-0	Lead-5 SWP-0 OCP-7 HWP-0 Scrap Tires-0	Lead - 5 SWP - 0 OCP - 7 HWP - 0 Scrap Tires - 0 MP - 0	Lead - 5 SWP - 0 OCP - 7 HWP Scrap Tires - 0 MP - 0	Lead SWP - 0 OCP - 2 HWP - 0 Scrap Tires - 0 Mining - 0	Lead - 4 SWP - 0 OCP - 2 HWP - 0 Scrap Tires - Mining - 0
4	Lead-31 SWP-4 OCP-1 HWP-1	Lead-35 SWP-3 OCP-0 HWP-1	LEAD-29 SWP-3 OCP-1 HWP-1	LEAD-27 SWP-3 OCP-1 HWP-1	Lead-35 SWP-3 OCP-1 HWP-1 Scrap Tires-0	Lead - 36 SWP - 5 OCP - 1 HWP - 1 Scrap Tires - 0 MP - 0	Lead - 42 SWP - 6 OCP - 1 HWP Scrap Tires - 0 MP - 0	Lead - SWP - 6 OCP - 1 HWP - 1 Scrap Tires - 1 Mining - 0	Lead - 48 SWP - 5 OCP - 1 HWP - 1 Scrap Tires - Mining - 0

**Table 5: LMA Enforcement Cases in OAG by Priority Level
(Lead data includes legally-resolved cases. All other data
excludes legally-resolved cases) (Continued on next slide)**

Priority Category	11/15/10	12/1/10	3/28/11	6/20/11	7/25/11	9/26/11	11/7/11	12/12/11	2/16/12
3	Lead-133 SWP-7 OCP-7 HWP-2	Lead-134 SWP-7 OCP-7 HWP-2	LEAD-119 SWP-20 OCP-8 HWP-2	LEAD-132 SWP-23 OCP-6 HWP-3	Lead-136 SWP-23 OCP-6 HWP-3 Scrap Tires-2	Lead - 133 SWP - 21 OCP - 6 HWP - 3 Scrap Tires - 2 MP - 0	Lead - 130 SWP - 22 OCP - 6 HWP - Scrap Tires 2 MP - 0	Lead - OSP - 0 SWP - OCP -11 HWP - 1 Scrap Tires - 2 MP - 0	Lead - 129 SWP - 21 OCP - 11 HWP - 0 Scrap Tires - Mining -
2	Lead-86 SWP-3 OCP-5 HWP-4	Lead-88 SWP-2 OCP-4 HWP-4	LEAD-88 SWP-11 OCP-4 HWP-4	LEAD-93 SWP-8 OCP-4 HWP-4	Lead-92 SWP-8 OCP-4 HWP-4 Scrap Tires-2	Lead - 93 SWP - 8 OCP - 4 HWP - 4 Scrap Tires - 2 MP - 0	Lead - 93 SWP - 8 OCP - 4 HWP - Scrap Tires - 2 MP -0	Lead - SWP - 9 OSP - 0 HWP - 3 Scrap Tires - 2 MP - 0 OCP - 5	Lead - 92 SWP - 8 OCP - 5 HWP - 3 Scrap Tires - Mining - 0

**Table 6: LMA Enforcement Cases in OAG by Priority Level
(Lead data includes legally-resolved cases. All other data
excludes legally-resolved cases)**

Priority Category	11/15/10	12/1/10	3/28/11	6/20/11	7/25/11	9/26/11	11/7/11	12/12/11	2/16/12
1	Lead -30 SWP-2 OCP-3 HWP-7	Lead-30 SWP-2 OCP-4 HWP-4	LEAD-26 SWP-1 OCP-5 HWP-3	LEAD-32 SWP-1 OCP-6 HWP-3	Lead-31 SWP-1 OCP-6 HWP-3 Scrap Tires-0	Lead - 29 SWP - 1 OCP - 6 HWP - 3 Scrap Tires - 0 MP - 0	Lead - 27 SWP - 1 OCP - 6 HWP - Scrap Tires - 0 MP - 0	Lead - SWP - 1 OCP - 4 HWP - 1 Scrap Tires - 0 MP - 0	Lead - 25 SWP - 1 OCP - 4 HWP - 1 Scrap Tires - Mining - 0
No Priority Level Designated	Lead-0 SWP-0 OCP-0 HWP-0	Lead-0 SWP-21 OCP-0 HWP-0	LEAD-0 SWP-0 OCP-0 HWP-0	LEAD-0 SWP-0 OCP-0 HWP-0 MP - 1	Lead-0 SWP-0 OCP-0 HWP-0 Scrap Tires-0	Lead - 0 SWP - 0 OCP - 0 HWP - 0 Scrap Tires MP - 0	Lead - 0 SWP - 0 OCP - 0 HWP - Scrap Tires MP - 0	Lead - SWP - 0 OCP - 0 HWP - 0 Scrap Tires - 0 MP - 0	Lead - 0 SWP - 0 OCP - 0 HWP - 2 Scrap Tires - Mining - 0
Total	Lead-284 SWP-16 OCP-21 HWP-14 Total-335	Lead-291 SWP-35 OCP-21 HWP-11 Total-358	LEAD-267 SWP-35 OCP-23 HWP-10 Total-335	LEAD-290 SWP-35 OCP-24 HWP-11 Total-360	Lead-299 SWP-35 OCP-24 HWP-11 Scrap Tires-4 Total-373	Lead - 296 SWP - 35 OCP - 24 HWP - 11 Scrap Tires - 4 MP - 0 Total - 370	Lead - 297 SWP - 37 OCP - 24 HWP - Scrap Tires - 4 MP - 0 Total - 365	Lead - SWP - 38 OCP - 23 HWP - 6 Scrap Tires - 5 MP - 0 Total -	Lead - 298 SWP - 35 OCP - 23 HWP - 7 Scrap Tires - Mining - 0 TOTAL - 363

Table 7: November 2011 RCRA Watch List Facilities *(Continued on next slide)*

EPA Number	Facility Name	Description of alleged violation	Date of alleged violation	Lead Enforcement Agency (MDE or EPA)	Status and Actions Needed To Remove From Watch List
MDD003062213	Almag Plating Corporation	Multiple Violations	2/17/10	EPA	
MDD054909072	American Plating Service Inc	Generator Violations	8/4/09	EPA	
MDA000031515	Bay Associates Environmental, Inc.	Storage	8/18/06	MDE	RTC – Bay Associates still owes \$14,500
MDA000017446	Chesapeake Airways Services, Inc.	Generator/Universal Waste Violations	9/16/05	MDE	RTC 7/13/07. Referred to VCP. Should be closed now.
MDR000516104	Environmental Preservation Association	Crushed mercury light bulbs	5/14/07	MDE	C-O-10-014 (known as USA Lights). Site is almost cleaned up

Table 7: November 2011 RCRA Watch List Facilities

EPA Number	Facility Name	Description of alleged violation	Date of alleged violation	Lead Enforcement Agency (MDE or EPA)	Status and Actions Needed To Remove From Watch List
MDD044142123	Impreglon Inc	Generator Violations	4/7/10	EPA	SNN, RTC
MDD985404383	International Wood Products	Generator Violations	12/2/08	MDE	C-O-10-004 Owe 1 more payment.
MDD000804963	Pier-Sol Inc	Multiple Violations	9/10/09	EPA	
MDD980537690	Reliance Treated Wood	Discharge	8/10/05	MDE	RTC

Robert M. Summers, Secretary



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